OVERVIEW

With breakthrough performance, game-changing innovations, and an unwavering sense of purpose, Lockheed Martin will challenge you immediately with engineering challenges that involve critical human needs. As a leading technology innovation company, Lockheed Martin’s vast team works with partners around the world to bring proven performance to our customers’ toughest challenges.

Join us at Lockheed Martin, where we’re engineering a better tomorrow.

Roles and Responsibilities

Intern position to perform entry-level research and testing of metal and composite structure as part of the Ground Test Labs organization.

The selected candidate will perform tests on coupons, elements, and full-scale structure under the supervision and mentoring of an experienced structural test engineer.

Preferred if candidate has demonstrated experience performing classical structural analyses for preliminary sizing of structural test coupons and test articles. Use of finite element analysis software (e.g. NASTRAN), other data analysis software like MATLAB, and knowledge of the MS Office Suite is a plus.

A strong math background as well as coursework in Strength of Materials and Analysis of
Composite Materials is preferred. The ability to obtain a DoD secret security clearance with special program access is preferred.

Education and Qualifications
Basic Qualifications:

- Must be a US Citizen. This position will require a government security clearance.

- Pursuing a Bachelor’s degree in materials engineering or related technical field.

- Course work in finite element analysis software (e.g. NASTRAN), other data analysis software like MATLAB, and knowledge of the MS office.

Desired skills:

- Demonstrated experience performing classical structural analyses for preliminary sizing of structural test coupons.

Preferred Skills
N/A

How to Apply